

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

03/24/2005

D. Joseph English, Esquire  
 Duane Morris LLP  
 1667 K Street, N.W.  
 Suite 700  
 Washington, DC 20006



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

|                    |
|--------------------|
| (Depositor's name) |
| (Signature)        |
| (Date)             |

06/28/2005 TBESHAN2 00000007 09865153

01 FC:1501  
 02 FC:1504  
 03 FC:1800

1400.00 OP  
 300.00 OP  
 180.00 OP

|               |             |                      |                     |                  |
|---------------|-------------|----------------------|---------------------|------------------|
| INVENTION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/865,153    | 05/24/2001  | Gerald T. Mearini    | 0937.0014           | 2815             |

TITLE OF INVENTION: ATOMIC LAYER CONTROLLED OPTICAL FILTER DESIGN FOR NEXT GENERATION DENSE WAVELENGTH DIVISION MULTIPLEXER

|                |              |           |                 |                  |            |
|----------------|--------------|-----------|-----------------|------------------|------------|
| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 06/24/2005 |

|                     |          |                |
|---------------------|----------|----------------|
| EXAMINER            | ART UNIT | CLASS-SUBCLASS |
| PRITCHETT, JOSHUA L | 2872     | 359-580000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Duane Morris LLP

2

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Atomic Telecom

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

110 Alpha Park  
 Cleveland, Ohio 44143

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 6

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1679 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

June 24, 2005

Typed or printed name

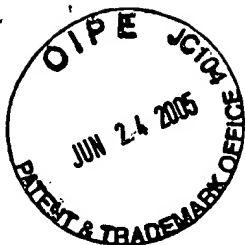
Donald Joseph English

Registration No.

42,514

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ATTORNEY DOCKET NO. ADV08 1006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of Gerald T. Mearini, et al.

Confirmation No.: 2815

Serial No.: 09/865,153

Art Unit: 2872

Filed: May 24, 2001

Examiner: Joshua L. Pritchett

Title: ATOMIC LAYER CONTROLLED OPTICAL FILTER DESIGN FOR NEXT  
GENERATION DENSE WAVELENGTH DIVISION

**ISSUE FEE COVER SHEET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified patent application are:

☒ Issue Fee Transmittal Form.

☒ A check in the amount of \$ 1,718.00.

☒ Issue Fee (\$1,400.00)

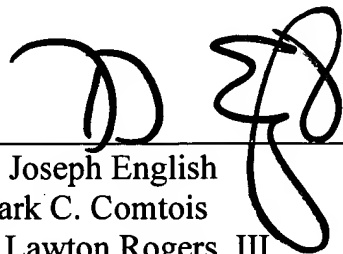
☒ Publication Fee (\$300.00)

☒ 6 Advance Order Copies @ \$3.00 each

☒ Response to Examiner's Statement of Reasons for Allowance

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this document is enclosed.

Respectfully submitted,



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|                       |                 |
|-----------------------|-----------------|
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Dated: June 24, 2005